ALTV1224C AC & DC CCTV Power Supply

Rev. DSALTV1224C - 12282011

Overview

ALTV1224C

This Altronix ALTV1224C AC/DC Dual Output Power Supply is designed to provide both 12VDC and 24VAC outputs where a combination of both AC and DC outputs are required.

Specifications

Input:

- 115VAC 50/60 Hz, 1.52 amp.

Output:

- Sixteen (16) individually fused outputs.
  - Eight (8) fuse protected outputs @ 12VDC.
  - Eight (8) fuse protected outputs @ 24VAC.
- 7 amp total output current.
  - 3.5 amp supply current @ 12VDC.
  - 3.5 amp supply current @ 24VAC.
- Output fuses are rated @ 3.5 amp/250VAC.
- Main fuses are rated at 5 amp/250VAC.
- Filtered and electronically regulated outputs (DC outputs).
- Surge suppression (AC outputs).

Electrical:

- Operating temperature: –20º C to 49º C ambient.

Electrical *(cont'd)*:

- BTU/Hr.:
  - 12VDC: 16 BTU/Hr.
  - 24VAC: 32 BTU/Hr.
- System AC input VA requirement: 174.8VA.

Mechanical:

- NEMA1 enclosure.
- Enclosure Dimensions (H x W x D approx.): 15.5" (393.7mm) x 12" (304.8mm) x 4.5" (114.3mm)
- Product weight (approx.): 17.75 lbs. (8.05 kg.).
- Shipping weight (approx.): 19.05 lbs. (8.64 kg.).

Features:

- AC/DC power LED indicators.
- Power ON/OFF switch.
- Unit maintains camera synchronization.
- Ease of installation saves time & eliminates costly labor.

Enclosure Dimensions *(H x W x D) (approximate)*:

15.5” (393.7mm) x 12” (304.8mm) x 4.5” (114.3mm)